



Naval Education and
Training Command

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Training Manual
(TRAMAN)

Ear Training Manual for Musicians

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EAR TRAINING

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ET 1-4

Section II

LIST I

① 1 3 1
1 5 3
3 5 1
5 1 5
1 3 5 3

② 1 5 1
3 1 5
5 3 1
3 1 3
1 3 5 1

③ 1 3 5
3 5 3
5 1 3
5 3 5
3 5 1 3

LIST II

① 1 3 1 3
3 1 5 3
5 3 5 1
1 3 1 5
5 1 5 1

② 5 1 3 1
3 5 3 1
3 1 3 1
5 3 1 3
1 5 1 3 1

③ 1 5 1 3
3 5 1 5
5 3 5 3
1 5 3 1
3 1 3 1 3

④ 1 5 1 5
3 1 3 5
5 3 1 5
5 1 3 5
3 5 1 3 1

⑤ 1 5 3 5
3 5 3 5
3 1 5 1
5 1 5 3
3 5 1 5 3

LIST III

① 1 3 5 1 3
1 5 3 1 3
3 1 5 3 1
5 1 5 3 5
5 3 5 1 5

② 3 1 3 1 5
5 1 5 3 5
5 1 3 1 5
3 1 5 1 3
1 5 1 5 3

③ 5 3 5 1 3
1 5 3 1 3
3 1 3 5 3
3 5 1 3 5
1 3 1 5 1

④ 1 3 5 1 5
5 3 1 3 1
3 1 3 5 1
1 3 5 3 1
1 5 3 5 1

⑤ 5 1 3 5 3
1 3 1 3 5
5 3 1 5 3
5 1 3 1 3
1 5 1 5 1

⑥ 3 5 3 5 1
5 1 5 1 5
1 5 3 1 5
3 1 5 3 5
5 1 5 3 1

⑦ 1 3 1 3 1
3 5 1 5 1
5 1 3 5 1
5 3 5 3 1
3 5 3 1 5

⑧ 1 3 5 3 5
3 5 3 1 3
3 1 5 1 5
1 3 1 5 3
5 3 1 5 1

⑨ 5 3 1 3 5
5 1 5 1 3
5 3 5 3 5
3 5 3 5 3
1 5 1 3 5

LIST IV

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|---|---|---|---|---|---|---|---|
| ① | 1 3 $\bar{5}$
3 $\bar{5}$ 5
5 1 $\bar{5}$
8 5 3 | ② | 1 3 8
3 5 8
5 8 5
8 1 5 | ③ | 1 5 8
3 8 1
5 $\bar{5}$ 1
8 1 3 | ④ | 1 5 $\bar{5}$
3 $\bar{5}$ 1
5 3 $\bar{5}$
8 5 1 |
| ⑤ | 1 8 1
3 5 $\bar{5}$
5 $\bar{5}$ 5
$\bar{5}$ 3 5
8 5 8 | ⑥ | 1 $\bar{5}$ 5
3 8 5
5 $\bar{5}$ 3
$\bar{5}$ 5 $\bar{5}$
8 3 1 | ⑦ | 1 $\bar{5}$ 3
3 $\bar{5}$ 3
$\bar{5}$ 1 5
$\bar{5}$ 5 3
8 1 $\bar{5}$ | ⑧ | 1 8 5
$\bar{5}$ 5 1
5 1 8
$\bar{5}$ 5 8
1 $\bar{5}$ 1 |

LIST V

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|---|---|---|---|---|---|---|---|
| ① | 1 3 $\bar{5}$ 1
3 1 $\bar{5}$ 1
5 1 $\bar{5}$ 3
$\bar{5}$ 1 3 5
8 5 3 1 | ② | 1 3 $\bar{5}$ 3
3 $\bar{5}$ 1 3
5 1 $\bar{5}$ 1
$\bar{5}$ 1 $\bar{5}$ 5
8 1 3 1 | ③ | 1 3 5 8
3 $\bar{5}$ 5 3
5 8 5 8
1 $\bar{5}$ 3 5
5 1 8 5 | ④ | 1 5 8 5
5 1 $\bar{5}$ 5
$\bar{5}$ 5 3 1
8 5 8 1
3 5 $\bar{5}$ 5 |
| ⑤ | 1 $\bar{5}$ 3 1
3 $\bar{5}$ 5 1
5 3 1 $\bar{5}$
$\bar{5}$ 5 3 $\bar{5}$
5 $\bar{5}$ 1 5 | ⑥ | 1 $\bar{5}$ 5 3
3 1 $\bar{5}$ 3
5 $\bar{5}$ 3 1
$\bar{5}$ 1 5 3
1 8 5 1 | ⑦ | 3 $\bar{5}$ 5 $\bar{5}$
5 3 $\bar{5}$ 1
$\bar{5}$ 5 3 5
3 $\bar{5}$ 3 $\bar{5}$
$\bar{5}$ 5 $\bar{5}$ 1 | ⑧ | 1 $\bar{5}$ 5 $\bar{5}$
3 1 $\bar{5}$ 5
5 8 5 3
$\bar{5}$ 3 1 5
5 3 1 8 |

⑨ 1 5 8 1
 3 5 8 1
 5 8 5 1
 $\bar{5}$ 3 1 3
 8 1 3 5

⑩ 1 5 3 $\bar{5}$
 5 3 $\bar{5}$ 3
 $\bar{5}$ 1 $\bar{5}$ 1
 8 1 5 8
 1 $\bar{5}$ 1 5

⑪ 1 3 $\bar{5}$ 5
 3 5 3 $\bar{5}$
 $\bar{5}$ 3 5 $\bar{5}$
 8 1 5 3
 3 5 $\bar{5}$ 1

⑫ 1 5 1 $\bar{5}$
 3 5 $\bar{5}$ 3
 5 3 $\bar{5}$ 5
 $\bar{5}$ 3 $\bar{5}$ 1
 5 1 5 $\bar{5}$

⑬ 1 5 $\bar{5}$ 3
 3 $\bar{5}$ 3 1
 $\bar{5}$ 3 $\bar{5}$ 3
 8 3 5 8
 $\bar{5}$ 3 5 3

⑭ 1 5 $\bar{5}$ 1
 3 $\bar{5}$ 1 5
 5 $\bar{5}$ 5 1
 $\bar{5}$ 3 $\bar{5}$ 1
 $\bar{5}$ 3 1 $\bar{5}$

⑮ 1 $\bar{5}$ 1 3
 3 1 8 5
 5 $\bar{5}$ 1 5
 $\bar{5}$ 1 3 1
 8 3 5 1

⑯ 1 3 5 $\bar{5}$
 5 $\bar{5}$ 3 1
 5 $\bar{5}$ 1 3
 $\bar{5}$ 1 3 $\bar{5}$
 1 8 5 3

⑰ 3 5 1 $\bar{5}$
 5 $\bar{5}$ 5 3
 $\bar{5}$ 1 5 1
 8 5 8 5
 3 1 3 $\bar{5}$

⑱ 3 $\bar{5}$ 1 $\bar{5}$
 5 $\bar{5}$ 1 $\bar{5}$
 $\bar{5}$ 3 $\bar{5}$ 5
 5 1 3 $\bar{5}$
 $\bar{5}$ 5 $\bar{5}$ 3

⑲ 1 5 $\bar{5}$ 5
 3 $\bar{5}$ 3 5
 5 $\bar{5}$ 5 $\bar{5}$
 $\bar{5}$ 3 5 1
 $\bar{5}$ 3 5 $\bar{5}$

⑳ 1 $\bar{5}$ 5 1
 3 5 8 5
 5 1 3 $\bar{5}$
 $\bar{5}$ 1 3 $\bar{5}$
 8 5 1 3

LIST VI

① 1 5 1 $\bar{5}$ 3
 3 5 1 $\bar{5}$ 3
 5 1 3 $\bar{5}$ 1
 $\bar{5}$ 3 1 $\bar{5}$ 1
 8 5 8 5 8

② 1 $\bar{5}$ 1 3 5
 3 1 $\bar{5}$ 5 3
 5 $\bar{5}$ 1 3 5
 $\bar{5}$ 5 1 $\bar{5}$ 3
 8 1 5 8 5

③ 1 5 1 $\bar{5}$ 1
 3 5 $\bar{5}$ 3 1
 5 1 $\bar{5}$ 5 3
 $\bar{5}$ 1 $\bar{5}$ 5 3
 8 3 5 8 1

④ 1 $\bar{5}$ 1 $\bar{5}$ 5
 3 1 3 $\bar{5}$ 3
 5 1 3 $\bar{5}$ 3
 $\bar{5}$ 3 1 $\bar{5}$ 3
 8 3 5 8 3

⑤ 1 3 $\bar{5}$ 5 $\bar{5}$
3 $\bar{5}$ 1 $\bar{5}$ 5
5 3 $\bar{5}$ 1 3
 $\bar{5}$ 1 3 $\bar{5}$ 3
8 5 8 5 3

⑥ 1 3 1 $\bar{5}$ 5
3 5 8 5 8
5 8 1 3 1
 $\bar{5}$ 3 $\bar{5}$ 1 3
3 1 5 8 3

⑦ 1 5 1 $\bar{5}$ 5
3 1 $\bar{5}$ 5 $\bar{5}$
5 3 $\bar{5}$ 5 3
 $\bar{5}$ 5 1 $\bar{5}$ 1
8 5 8 5 1

⑧ 1 8 5 8 1
3 5 8 5 3
5 1 $\bar{5}$ 5 $\bar{5}$
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8 3 1 8 5

⑨ 1 3 $\bar{5}$ 5 1
3 1 5 8 5
5 $\bar{5}$ 5 3 1
 $\bar{5}$ 3 $\bar{5}$ 5 3
8 1 8 5 1

⑩ 1 3 5 8 3
3 5 1 $\bar{5}$ 5
5 1 5 8 1
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8 1 8 5 3

⑪ 1 $\bar{5}$ 1 5 3
3 1 5 8 1
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8 3 5 8 5

⑫ 1 3 5 3 $\bar{5}$
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5 $\bar{5}$ 1 5 3
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8 5 1 8 5

⑭ 1 $\bar{5}$ 5 3 5
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5 3 5 3 $\bar{5}$
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⑮ 1 3 5 $\bar{5}$ 3
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5 8 1 5 8
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- 25) $1 \bar{5} 3 \bar{5} 1$
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- 26) $1 5 \bar{5} 5 3$
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- 27) $1 \bar{5} 1 5 1$
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- 28) $1 \bar{5} 3 \bar{5} 3$
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- 29) $8 5 8 5 8$
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- 30) $8 1 5 8 5$
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- 31) $8 3 5 8 1$
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- 32) $8 3 5 8 3$
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- 33) $1 5 \bar{5} 5 \bar{5}$
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- 34) $1 8 3 5 1$
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- 35) $1 \bar{5} 1 3 \bar{5}$
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 $5 3 5 8 5$
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- 36) $1 3 \bar{5} 3 \bar{5}$
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- 37) $1 5 1 5 \bar{5}$
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 $5 8 5 8 5$
 $1 3 5 \bar{5} 5$
 $\bar{5} 3 5 \bar{5} 5$
- 38) $1 \bar{5} 3 5 3$
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 $3 \bar{5} 3 5 \bar{5}$
 $\bar{5} 5 \bar{5} 1 5$
- 39) $1 8 5 8 5$
 $3 5 \bar{5} 5 \bar{5}$
 $5 \bar{5} 3 5 3$
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 $\bar{5} 3 \bar{5} 3 5$
- 40) $1 \bar{5} 3 1 \bar{5}$
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- 41) $1 \bar{5} 5 \bar{5} 3$
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- 42) $1 5 1 3 \bar{5}$
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